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1	BRS	L1	3449	hol\$2 near10 (document\$6 or paper\$3 or pictur\$3 or graph\$5 or photograph\$3) same (co rrect\$3 or adjust\$6 or shift\$3 or reduc\$5	USPA T; US-P GPUB	2004/10/2 8 13:23	
2	BRS	L2	277	1 same (merg\$6 or combin\$6 or synthes\$3 or compos\$3)	USPA T; US-P GPUB	2004/10/2 8 13:49	
3	BRS	L3	41	2 same (edg\$4 or contour\$3)	USPA T; US-P GPUB	2004/10/2 8 10:55	
4	BRS	L4	2596	hol\$2 near10 (document\$6 or paper\$3 or pictur\$3 or graph\$5 or photograph\$3) same (me rg\$6 or combin\$6 or synthes\$3 or compos\$3	USPA T; US-P GPUB	2004/10/2 8 12:26	
5	BRS	L5	2760	hol\$2 near10 (document\$6 or paper\$3 or pictur\$3 or graph\$5 or photograph\$3) same (me rg\$6 or combin\$6 or synthes\$3 or compos\$3 or overlay\$3	USPA T; US-P GPUB	2004/10/2 8 12:27	
6	BRS	L6	311	5 same (enlarg\$6 ro reduc\$3 or compress\$6 or shrink\$3)	USPA T; US-P GPUB	2004/10/2 8 13:48	
7	BRS	L7	32	6 same (adjust\$6 or correct\$4 or align\$6 or shift\$3)	USPA T; US-P GPUB	2004/10/2 8 12:30	
8	BRS	L8	286	((hol\$2 near10 imag\$3) near10 (document\$6 or paper\$3 or pictur\$3 or graph\$5 or photograph\$3) same (co rrect\$3 or adjust\$6 or shift\$3 or reduc\$5 or shrink\$3 or compress\$6)	USPA T; US-P GPUB	2004/10/2 8 13:25	
9	BRS	L9	171	8 same (enlarg\$6 ro reduc\$3 or compress\$6 or shrink\$3)	USPA T; US-P GPUB	2004/10/2 8 13:58	

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10	BRS	L10	6	9 same(merg\$6 or combin\$6 or synthes\$3 or compos\$3)	USPAT; US-P GPUB	2004/10/28 13:55	
11	BRS	L11	9	9 same(merg\$6 or combin\$6 or synthes\$3 or compos\$3 or overlay\$3)	USPAT; US-P GPUB	2004/10/28 13:55	
12	BRS	L13	2	8 same(enlarg\$6 ro reduc\$3 or shift\$3 or shrink\$3)near10 (horizontal\$3 or vertical\$3)	USPAT; US-P GPUB	2004/10/28 17:00	
13	BRS	L14	5	12 same (horizontal\$3 or vertical\$3)	USPAT; US-P GPUB	2004/10/28 14:00	
14	BRS	L12	72	8 same(enlarg\$6 ro reduc\$3 or shift\$3 or shrink\$3)near10 imag\$3	USPAT; US-P GPUB	2004/10/28 15:21	
15	BRS	L15	1	"6295384".PN.	USPAT	2004/10/28 14:03	
16	BRS	L16	1	"6122393".PN.	USPAT	2004/10/28 14:05	
17	BRS	L17	1	"5923788".PN.	USPAT	2004/10/28 14:07	
18	BRS	L18	1	"5790262".PN.	USPAT	2004/10/28 14:08	
19	BRS	L19	1	"5748344".PN.	USPAT	2004/10/28 14:08	
20	BRS	L20	1	"6122393".PN.	USPAT	2004/10/28 14:09	
21	BRS	L21	1	"5959290".PN.	USPAT	2004/10/28 14:09	
22	BRS	L22	1	"5872864".PN.	USPAT	2004/10/28 14:09	
23	IS&R	L23	2	(( "6166394") or ("5017963")).PN.	USPAT; US-P GPUB	2004/10/28 15:18	
24	BRS	L24	48	12 same(scal\$3 or reduc\$3 or thin\$3 or shrink\$3)	USPAT; US-P GPUB	2004/10/28 17:05	
25	BRS	L25	1	"6295384".PN.	USPAT	2004/10/28 17:03	
26	BRS	L26	1	"6122393".PN.	USPAT	2004/10/28 17:03	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
27	BRS	L27	48	9 same(scal\$3 or reduc\$3 or thin\$3 or shrink\$3)near10 imag\$3	USPA T; US-P GPUB	2004/10/2 8 17:06	
28	BRS	L28	51	9 same(scal\$3 or reduc\$6 or thin\$3 or shrink\$3)near10 imag\$3	USPA T; US-P GPUB	2004/10/2 8 17:06	
29	BRS	L29	1	"5383754".PN.	USPA T	2004/10/2 8 17:26	
30	BRS	L30	1	"5318173".PN.	USPA T	2004/10/2 8 17:27	
31	BRS	L31	1	"5150422".PN.	USPA T	2004/10/2 8 17:27	

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	Error Definition	Er ro rs
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[Back to Previous Page](#)**Results Key:****JNL** = Journal or Magazine   **CNF** = Conference   **STD** = Standard**1 An overview of fuzzy filters for noise reduction**

Nachtegael, M.; Van der Weken, D.; Van De Ville, D.; Kerre, E.; Philips, W.; Lemahieu, I.;

Fuzzy Systems, 2001. The 10th IEEE International Conference on , Volume: 1 , 2-5 Dec. 2001

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**IEEE CNF****2 KCS-new kernel family with compact support in scale space: formulation and impact**

Remaki, L.; Cheriet, M.;

Image Processing, IEEE Transactions on , Volume: 9 , Issue: 6 , June 2000

Pages:970 - 981

**IEEE JNL****3 The RightPages image-based electronic library for alerting and browsing**

Story, G.A.; O'Gorman, L.; Fox, D.; Schaper, L.L.; Jagadish, H.V.;

Computer , Volume: 25 , Issue: 9 , Sep 1992

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Patil, S.; Sid-Ahmed, M.; Shridhar, M.;

Acoustics, Speech, and Signal Processing, IEEE International Conference on ICASSP '82. , Volume: 7 , May 1982

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**IEEE CNF****5 Marginal noise removal of document images**

Kuo-Chin Fan; Yuan-Kai Wang; Tsann-Ran Lay;

Document Analysis and Recognition, 2001. Proceedings. Sixth International Conference on , 10-13 Sept. 2001

Pages:317 - 321

**IEEE CNF****6 An application of neural networks for recognition of traffic marks in the images of wide angle vision sensors with high distortion lens**

Jianming Yang; Suematsu, Y.; Shimizu, S.;

Robot and Human Communication, 1997. RO-MAN '97. Proceedings., 6th IEEE International Workshop on , 29 Sept.-1 Oct. 1997

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**IEEE CNF****7 Fuzzy filters for noisy image filtering***Kwan, H.K.;*

Circuits and Systems, 2003. ISCAS '03. Proceedings of the 2003 International

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Pages:IV-161 - IV-164 vol.4

**IEEE CNF****8 Temporal matched filters for integration of ocular fundus images***Ballerini, L.;*

Digital Signal Processing Proceedings, 1997. DSP 97., 1997 13th International

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**IEEE CNF****9 An example of tuned neural network based noise reduction filters for images***Pinho, A.J.;*

Neural Networks, 1996., IEEE International Conference on , Volume: 3 , 3-6 June 1996

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**IEEE CNF****10 Flexible filter neighbourhood designation***Smith, S.M.;*

Pattern Recognition, 1996., Proceedings of the 13th International Conference

on , Volume: 1 , 25-29 Aug. 1996

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**IEEE CNF****11 Single ideal-scale edge detection using noise within images***Khashman, A.;*

Digital Signal Processing, 2002. DSP 2002. 2002 14th International Conference

on , Volume: 2 , 1-3 July 2002

Pages:935 - 938 vol.2

**IEEE CNF****12 Enhancement of the DNA microarray chip images***Szczepanski, M.K.; Smolka, B.; Plataniotis, K.N.; Venetsanopoulos, A.N.;*

Digital Signal Processing, 2002. DSP 2002. 2002 14th International Conference

on , Volume: 1 , 1-3 July 2002

Pages:403 - 406 vol.1

**IEEE CNF****13 Noise-dependent optimal scale in edge detection***Khashman, A.;*

Industrial Electronics, 2002. ISIE 2002. Proceedings of the 2002 IEEE International

Symposium on , Volume: 2 , 8-11 July 2002  
Pages:467 - 471 vol.2

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**14 Visual data extraction from bi-level document images using a generalized kernel family with compact support, in scale-space**

*Remaki, L.; Cheriet, M.;*  
Document Analysis and Recognition, 1999. ICDAR '99. Proceedings of the Fifth International Conference on , 20-22 Sept. 1999  
Pages:609 - 612

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**15 Fuzzy c-means clustering for noise reduction, enhancement and reconstruction of 3D ultrasonic images**

*Gil, M.; Sarabia, E.G.; Llata, J.R.; Orià, J.P.;*  
Emerging Technologies and Factory Automation, 1999. Proceedings. ETFA '99. 1999 7th IEEE International Conference on , Volume: 1 , 18-21 Oct. 1999  
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